

PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/596,626-Conf. #8534
				Filing Date	June 19, 2006
				First Named Inventor	Karl-Heinz Schuster
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	01641/0204258-US0

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)	MM-DD-YYYY		
AA*	US-6,717,722	04-06-2004	Shafer et al.		
AB*	US-2005/0190455-A1	09-01-2005	Rostalski et al.		
AC*	US-2005/0225737-A1	10-13-2005	Weissenrieder et al.		
AD*	US-2006/0012885-A1	01-19-2006	Beder et al.		
AE*	US-6,995,930	02-07-2006	Shafer et al.		
AF*	US-2006/0221456-A1	10-05-2006	Shafer et al.		
AG*	US-2003/0174408-A1	05-10-2005	Rostalski et al.		
AH*	US-2002/0102497-A1	10-07-2003	Sparrow		
AI*	US-4,861,148	08-29-1989	Sato et al.		
AJ*	US-6,025,115	02-15-2000	Komatsu et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	MM-DD-YYYY		
BA	WO-2004/019128	03-04-2004	Nikon Corporation		✓
BB	WO-2005/081067	09-01-2005	CARL ZEISS SMT AG		✓
BC	WO-2005/106589	11-10-2005	CARL ZEISS SMT AG		✓
BD	EP-0 475 020-A	03-18-1992	International Business Machines Corporation		✓
BE	WO-2005/059654	06-30-2005	Carl Zeiss SMT AG		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CA	Smith, B. W. et al., "Water Immersion Optical Lithography for the 45nm Node", <i>Optical Microlithography XVI, Proceedings of SPIE</i> (2003) Vol. 5040, 679-689				
CB	Smith, B.W. et al., "Approaching the numerical aperture of water-Immersion lithography at 193nm", <i>Optical Microlithography XVII, Proceedings of SPIE</i> , Vol. 5377; 273-284 (2004)				
CC	Burnett, J.H. et al., " High Index Materials for 193 nm and 157 nm Immersion Lithography", <i>International Symposium on Immersion & 157 nm Lithography</i> , Vancouver, 8/2/2004				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Evelyn Lester/	Date Considered	11/07/2008
--------------------	-----------------	-----------------	------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /EAL/